

LOTOS 5806 W
 DOMINO 5824 W
 MALLORCA 5843 W
 RAMONA 5852 W
 JUWEL 5878 W
 PATRICIA 5885 W

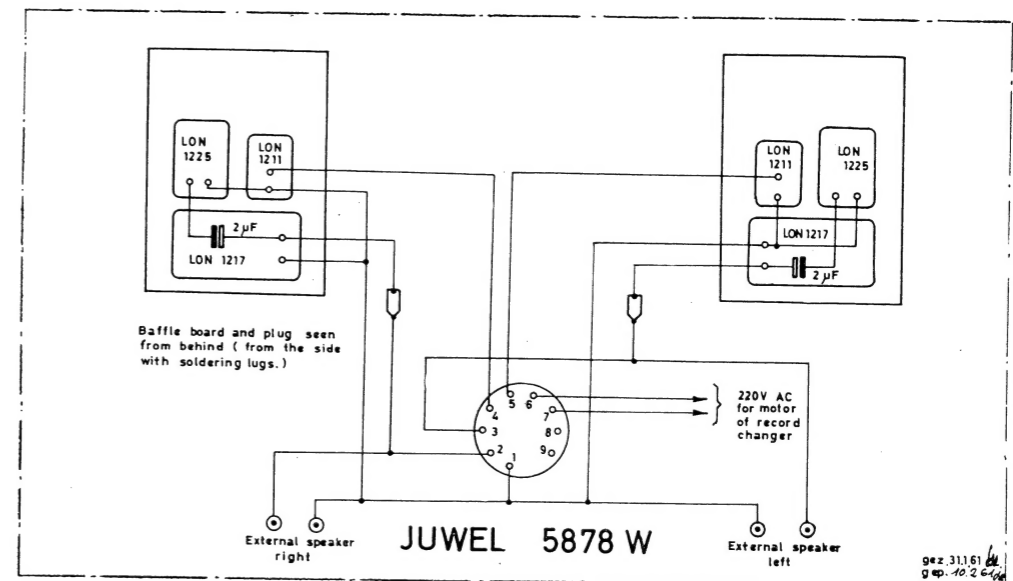
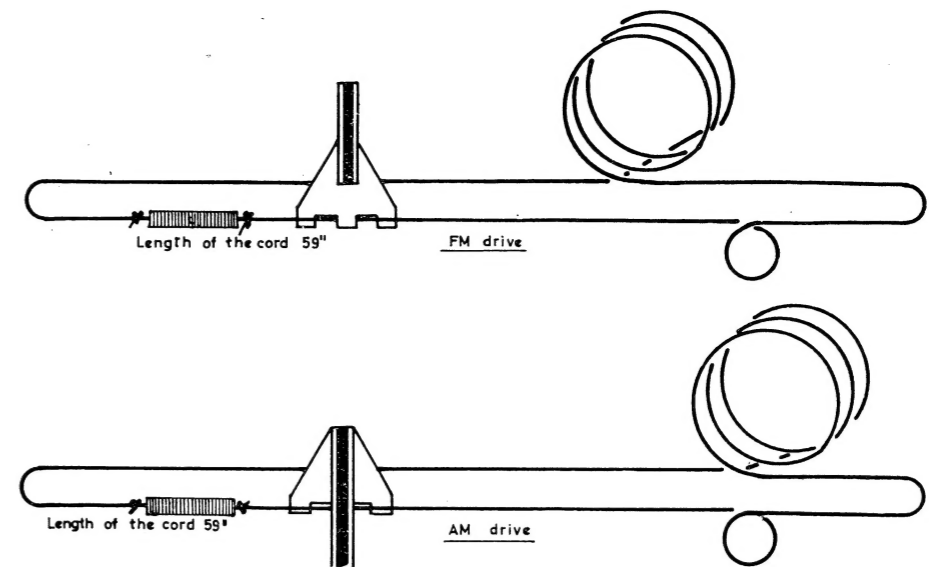
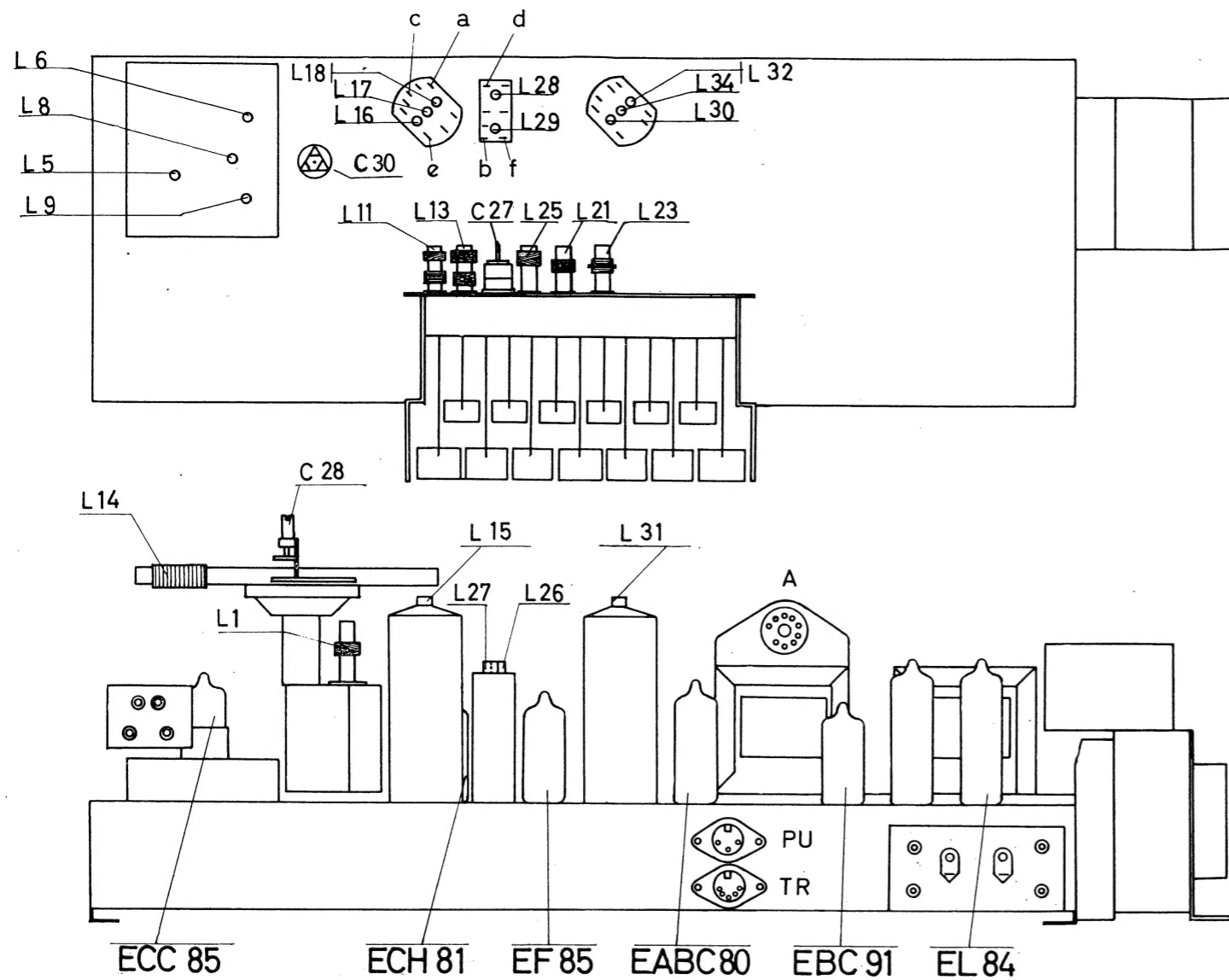
IF: 455 Kc (AM)
 10.7 Mc (FM)
 Position shown: MW, HI.FI.
 All voltages measured between points indicated and ground using 33 K ohms/V meter (300 V-range) in FM-position.
 Values in parenthesis: Set in MW-position.

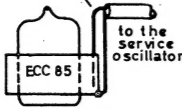
LOEWE OPTA STEREO-CHASSIS Type 5767 W

Edition 1

L																																																			62, 22, 14 10 20 40 60
C	23 24	25 26 27 28 29	32	37	34	35 36 30	39 40 41 42	43 44 45	48 15 46	55 56	59 60 61	63 64 65 66	88	90	92 94	69 96 98	100 71	73	77	76 79	81	83	104																												
	1 2	3 4	5	31	6	8 9	10 11 12	14	16 13 15 17	50 52 33 51	18 19 20	21	22	62	89	91	93 95	70 97 99 101	72	74	78	80	82	84	105																										
R	81	7	1	2	3	6	8 10 9	14	29 11 12	13	15	16	17	18	20	21	19	24	25	22 23	26	27 28 30	57	59 61	63 65 67 69	31 33 34	74 73	35 36	37 38	39	40	42	43 44	45 46	47	48	49 50	51 52 53 54	55 56	77 78	79 80										

Gez. 22.12.64



AM Intermediate frequency alignment 455 Kc				
Range	position of pointer	Signal generator connection	Alignment	Remarks
MW	appr 600 Kc	grid 1 EF 89	L 31 and L 34 maximum	When aligning the four circuit IF filter, two circuits have to be damped by a combination of 5 K Ω and 5000 μ F in series. At first damp L17 and L28 and align L15 and L26, and then inverted. Damping points: L 15: e ; L 26: d L 17: c ; L 28: f
		grid 1 ECH 81	L15, L 26 and L17, L28 maximum	
		aerial socket	L 1 minimum	
FM Intermediate frequency 10,7 Mc				
Signal generator frequency modulated deviation: ± 15 Kc		Signal generator connection	Alignment	Remarks
		grid 1 EF 89	L 30 and L 32 maximum	Alignment indication: outputmeter. Generator voltage should not be higher than necessary for appr.1 volt, measured on outputmeter (Volume full). When aligning the four circuit IF filter two circuits have to be damped by a combination of 5 K Ω and 5000 μ F in series. At first damp L18 and L 29, and align L 16 and L 27, and then inverted. Damping points: L 16: e ; L 27: b L 18: a ; L 29: f
		grid 1 ECH 81	L16, L 27 and L18, L29 maximum	
		insulated wire	L 8 and L 9 maximum	
MW, SW1 and SW2 alignment				
Range	Frequency position of pointer	Oscillator	RF circuit	Remarks
MW	525 Kc	L 25	L 14 (on ferrite rod) C 28	Pointer on calibration points of dial. Alignment to be repeated several times for maximum output.
	1600 Kc	C 30		
	560 Kc			
	1450 Kc			
SW 2	2,5 Mc	L 23	L 13	
	6 Mc	-	C 27	
SW 1	10 Mc	L 21	L 11	
FM circuit alignment				
Signal generator frequency - modulated deviation: ± 15 Kc	Frequency position of pointer	Oscillator	RF circuit	Remarks
	98 Mc 105 Mc	L 6	L 5	Signal generator sym. (240 Ω) on dipole jacks. Input appr. 5-10 μ V. Alignment indication: outputmeter

